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FROM: Brett A. Hertzberg

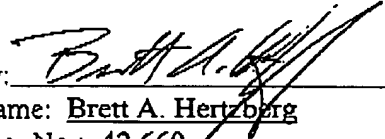
OUR REF: 50019.264US01/P05716
TELEPHONE: 206.342.6255Total pages, including cover letter: **4**PTO FAX NUMBER 1-571-273-2885

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Documents Transmitted: Fax Coversheet; Part B-Fee(s) Transmittal (in duplicate); Fee Address Indication Form; charge Deposit Account No. 13-2725 in the amount of \$1430 for issue fee and 10 patent copies.Title: TEMPERATURE COMPENSATED BATTERY CHARGER
CURRENT
Applicant: Jarmo Antero Vaananen
Serial No.: 10/713,609
Filed: November 13, 2003
Group Art Unit: 2838
Our Ref. No.: 50019.264.US01/P05716
Confirmation No. 2518**RECEIVED
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August 19, 2005By: 
Name: Brett A. Hertzberg
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Alice Baum (Depositor's name)
Alice Baum (Signature)
August 19, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10713.609	11/13/2003	Jarmo Antero Vannanen	50019.264US01/P05716	2518

TITLE OF INVENTION: TEMPERATURE COMPENSATED BATTERY CHARGER CURRENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/29/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TSO, EDWARD H	2838	320-150000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

National Semiconductor Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Brett A. Hertzberg
 Typed or printed name Brett A. Hertzberg

Date August 19, 2005Registration No. 42,660

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